ABSTRACT OF THE DISCLOSURE

A method and apparatus for sighting and targeting a controlled system from a common three-dimensional data set are disclosed. The method includes sighting a position correlated to at least a subset of a three-dimensional data set representing a field of view; and targeting a controlled system to the position from the three-dimensional data set. The apparatus includes a program storage medium, a controller, and a controller interface. The program storage medium is capable of storing a three-dimensional data set representing a field of view. The controller is capable of generating a presentation of the three-dimensional data set. A position represented by at least a subset of the three-dimensional data can be sighted and the position can be targeted from the subset through the controller interface.

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